

REMARKS

Claims 27-36 have been rejected under 35 USC 102(e) as anticipated by Weckstrom. The rejection is respectfully traversed.

As noted in the previously filed response, the invention solves the problem of not being able to send or receive calls at the mobile station while a mobile terminating location request (MT-LR) is in progress. This problem is solved in the instant invention by sending a network command, such as a direct transfer application part message or a radio resource location protocol request, to the mobile station. The command is sent to the mobile station while the location request is being processed, as illustrated in Figs. 2A and 2B. This enables a mobile originating request (MO) to originate and complete even in the presence of an ongoing MT-LR. In the conventional art, since a network command was not sent, an MO transaction could not occur until completion of the MT-LR, which could take up to and over 30 seconds in some cases. This prevented calls from being sent and received during that period.

The Examiner cites paragraphs [0062] and [0063] of Weckstrom as disclosing the claimed invention. Applicants respectfully disagree. Significantly, the applied reference fails to discuss MT-LR. Rather, these paragraphs refer to a Mobile-Originated Location Request (MO-LR) from a mobile station. There is simply no discussion of a mobile terminating location request (MT-LR). Moreover, there is no disclosure of sending a network command during a MT-LR request, as no such request is made in Weckstrom. As seen from the cited passages, an MO-LR is made from a mobile station, and if there is no dedicated channel open to the mobile station, the MSC performs paging, authentication and ciphering in order to open a signaling channel. This is not, however, an MT-LR request.

Since the recited structure and method are not disclosed by the applied prior art, claims 27-36 are patentable. Applicants respectfully request that the Examiner withdraw the rejection and pass this case to allowance.

In view of the above, Applicants submit that this application is in condition for allowance. An indication of the same is solicited. The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing, referencing Attorney Docket No. 118744-204.

Respectfully submitted,

BELL, BOYD & LLOYD LLP

BY 

Kevin R. Spivak
Reg. No. 43,148
Customer No. 29177

Dated: September 5, 2007